Docket No.: 5000-1-417

DECLARATION AND POWER OF ATTORNEY

As a below named inventor (s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GAIN-CLAMPED SEMICONDUCTOR OPTICAL AMPLIFIER

,the specification of which is	attached hereto unless the foll	owing box is checked:		
		as United States Application Number or PCT International Application and was amended on(if applicable).		
claims, as amended by any ar I acknowledge the duty to dis Federal Regulation, § 1.56. I hereby claim foreign priorit patent or inventor's certificate	ewed and understand the contended and understand the contended above. Sclose information which is marky benefits under Title 35, Unit is listed below and have also id a filing date before that of the a	terial to patentability as def ted States Code, §119 of any lentified below any foreign	fined in Title 37, Code of y foreign application(s) for application for patent or	
Prior Foreign Application(s) 2003-10350	Republic of Korea	19/02/2003	Priority Claimed Yes No	
(Number)	(Country)	(Day/Month/Year Filed		
(Number)	(Country)	(Day/Month/Year Filed	∏Yes ∏No d)	
and, insofar as the subject ma application in the manner pro the duty to disclose informati	der Title 35, United States Coatter of each of the claims of the ovided by the first paragraph of ion which is material to patent en the filing date of the prior a	nis application is not disclos f the Title 35, United States ability as defined in Title 37	sed in the prior United States Code, §112, I acknowledge 7, Code of Federal Regulation,	
(Application Number)	(Filing Dat	e) (Status - pa	atented, pending, abandoned)	
(Application Number)	(Filing Dat	(Status - pa	atented, pending, abandoned)	

POWER OF ATTORNEY: I hereby appoint as my attorneys and other attorneys or agents the registered persons identified under

CUSTOMER NUMBER 33942

for the law firm of CHA & REITER, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to:

Steve S. Cha, Esq.

CUSTOMER NUMBER

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Address all telephone calls to:

(201)518-5518:

I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:

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Citizenship:

August 13, 2003

Signature:

Date:

1/

Full name of Second inventor:

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Same as above Republic of Korea

Date:

August 13, 2003

Signature:

Jeong Soole Lac